

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|------------------|
| L10 | 5236 | 382/100.ccls. or 380/54.ccls. or 283/113.ccls. or 713/176.ccls. or 358/3.28.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:21 |
| L11 | 4883 | "7" and 10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:21 |
| L12 | 74115 | steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4 or (water adj mark\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:21 |
| L13 | 17811 | (embedd\$4 or insert\$4) with (DC or (discrete near2 cosine) or (low\$3 near3 (band or frequenc\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:50 |
| L14 | 855 | L12 same wavelet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:50 |
| L15 | 197 | L13 and L14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:21 |
| L16 | 197 | L13 and L14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:50 |

EAST Search History

| | | | | | | |
|-----|-------|--|--|----|----|------------------|
| L17 | 50346 | (remov\$4 or drop\$4 or delet\$4 or eras\$4 or zero or blank\$4) with (high\$4 near2 (frequenc\$4 or band or subband or (sub adj band))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:21 |
| L18 | 30 | L16 and L17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:21 |
| L19 | 621 | L12 with wavelet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:50 |
| L20 | 117 | 13 with 19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:51 |
| L21 | 1 | 20 with 17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:51 |
| L22 | 1 | 21.clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:51 |
| S1 | 5229 | 382/100.ccls. or 380/54.ccls. or 283/113.ccls. or 713/176.ccls. or 358/3.28.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/14 19:11 |

EAST Search History

| | | | | | | |
|----|-------|--|--|----|----|------------------|
| S2 | 74050 | steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4 or (water adj mark\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/14 20:32 |
| S3 | 74050 | steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4 or (water adj mark\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 00:19 |
| S4 | 2309 | S3 and wavelet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/14 21:10 |
| S5 | 17803 | (embedd\$4 or insert\$4) with (DC or (discrete near2 cosine) or (low\$3 near3 (band or frequenc\$3))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/14 21:10 |
| S6 | 854 | S3 same wavelet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/14 21:10 |
| S7 | 196 | S5 and S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:21 |
| S8 | 50314 | (remov\$4 or drop\$4 or delet\$4 or eras\$4 or zero or blank\$4) with (high\$4 near2 (frequenc\$4 or band or subband or (sub adj band))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/14 21:13 |

EAST Search History

| | | | | | | |
|-----|-------|--|--|----|-----|------------------|
| S9 | 30 | S7 and S8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/17 14:21 |
| S10 | 17288 | JOO, SANGHYUN | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 00:15 |
| S11 | 27 | (JOO near3 SANGHYUN).in. or (KIM near3 WON near3 GYUM).in. or (SEO near3 YONG-SEOK).in. or (PARK near3 CHANG near3 SOON).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 10:10 |
| S12 | 1 | (ELECTRONICS adj TELECOMMUNICATIONS adj RESEARCH adj INSTITUTE).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 00:18 |
| S13 | 74058 | steganograph\$4 or ((digital\$4 or electronic\$4) near4 fingerprint\$4) or ((data or information) near4 (hid\$5 or embed\$5)) or watermark\$4 or (water adj mark\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 00:19 |
| S14 | 10 | S11 and S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 00:19 |
| S15 | 0 | ("2004/0156528").URPN. | USPAT | OR | OFF | 2007/04/16 10:08 |
| S16 | 1 | ("5555555").PN. | USPAT | OR | OFF | 2007/04/16 10:08 |
| S17 | 1 | "20030099373" and (target same mirror) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/16 10:33 |

EAST Search History

| | | | | | | |
|-----|---|-----------------|-------|----|-----|------------------|
| S18 | 1 | ("6792134").PN. | USPAT | OR | OFF | 2007/04/16 10:55 |
| S19 | 1 | ("7058209").PN. | USPAT | OR | OFF | 2007/04/16 10:55 |